



Serial No.: 09/449,625 Atty. Docket No. Form PTO-1449 **U.S. Department of Commerce** Q56773 Confirmation No.: Not Yet Assigned Patent & Trademark Office (Rev. 2-32) Applicant: Hiroshi OGAWA SFORMATION DISCLOSURE STATEMENT everal sheets if necessary) Filing Date: Group: OCT 1 5 2001 2878 November 30, 1999 U.S. PATENT DOCUMENTS Filing Date Sub-Class **Document Number** Date Name Class (if appropriate) FOREIGN PATENT DOCUMENTS Translation Sub-Date Country Class Document Yes/No class <del>55-12145</del> Japan-48-80487 Japan' 48-80489 Japan-53 39277 -Japan--54-47883 -Japan-<55<del>-12142</del>--Japan-----Japan----55-12143~ 55-12144 -Japan----55-843897 Japan ---Japan ---55-160078 Japan ~56**=1**16777 -57-23673---Japan -Japan -57-23675---Japan--"58-69281" \*58-206678--Japan--59-27980-Japan -59-47-289--Japan--59=564-79-Japan Japan -59=56480 -59-75200-Japan--60-84381 -Japan Japan--60<del>-1</del>011<del>73</del> 62-25189 -Japan-59-200200 -Japan--Japan 59-23400 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED: **EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if **EXAMINER:** not in conformance and not considered. Include copy of this form with next communication.

Form PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent & Trademark Office		Q56773	Serial No.: 09/449,625  Confirmation No.: Not Yet Assigned		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant: Hiroshi OGAWA			
			Filing Date: November 30, 1999	Group: 2878		
		U.S. PAT	ENT DOCUMENTS			
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)
OCT 1 9 2001						
TRADEMAN						
TRAULE		-				
		FOREIGN PA	ATENT DOCUMENTS			
	Document	Date	Country	Class	Sub- class	Translation Yes/No
Se	DE 4025980	11/28/91	Germany	(====		Yes (Abstract)
	OTHER DOCUME	NTS (Including	g Author, Title, Date, Perti	inent Pages,	Etc.)	
XAMINER: 50	1		DATE CONSIDERED:			
EXAMINER: Initia	al if citation considered, wh	nether or not cir		vith MPFP 6	509; draw line	e through citation if